HAER NO G-MAUR,

HISTORIG AMERIGAN ENGINEERING REGORD

INDEX TO PHOTOGRAPHS

Maurice River Pratt Through-Truss Swing Bridge Spanning the Maurice River Mauricetown Cumberland County New Jersey HAER No.NJ-20

Jack Boucher, Photographer November 1970

NJ-20-1	FROM NORTHWEST SHOWING BRIDGE AND ENVIRONMENT
NJ-20-2	FROM NORTHWEST SHOWING BRIDGE AND ENVIRONMENT
NJ-20-3	FROM NORTHWEST
NJ-20-4	BRIDGE FROM SOUTHEAST
NJ-20-5	EAST SIDE FROM NORTH
NJ-20-6	NORTH END OF BRIDGE
NJ-20-7	NORTH END OF BRIDGE
NJ-20-8	SOUTH END OF BRIDGE
NJ-20-9	DETAIL OF EAST SIDE FROM SOUTH
NJ-20-10	STONE FOUNDATION AT NORTH END OF BRIDGE
NJ-20-11	EASTSIDE SHOWING SWING SPAN
NJ-20-12	NORTH STATIONARY SPAN ON EAST END OF BRIDGE
NJ-20-13	NORTH STATIONARY SPAN FROM SOUTH
NJ-20-14	BRIDGE TENDER ALBERT REEVES (RIGHT) AND YOUTHFUL HELPER (WALLY HALES), HANDLING HUGE "KEY" TO WIND OPEN THE GENTER SWING SPAN.
NJ-20-15	BRIDGE TENDER ALBERT REEVES OF MAURICETOWN AND HELPER WALLY HALES HOLDING HUGE KEY ABOVE HOLE IN DEGK OF CENTER SWING SPAN TO REVEAL KEY BASETHE KEY IS SET UPON A MALE FITTING USED TO OPEN THE SPAN
NJ-20-16	DETAIL OF END OF SWING SPAN (LEFT) AND SOUTH END OF NORTH STATIONARY SPAN REVEALING IRON SKID AND SWING BALANGE SUPPORT WHEEL. NOTE GHAIN USED TO HOLD BRIDGE IN PLACE

NJ-20-17	END OF SWING SPAN (LEFT) AND SOUTH END OF NORTH STATIONARY. CLOSE UP REVAEALS DETAILS OF THE IRON SKID AND SWING BAL-ANCED SUPPORT WHEEL. ALSO ROD AND PINTON LOCK (NOT OPERATING). NOTE CHAIN TO HOLD SWING SPAN IN POSITION.
NJ-20-18	DETAIL OF STEEL TRUSSES AND CROSS BRACE BARS. SOUTH ORIGINAL SECTION. NOTE NAMEPLATE AND DATE
NJ-20-19	DETAIL VIEW OF GIRDER AND BOX BRACES.
NJ-20-20	DETAIL OF CAST IRON CONSTRUCTION.